

Query/Command : his

File : PLUSPAT

SS Results

1	2	(1) ..FAM JP2002260851/PN
2	1	..CITF JP2002260851/PN
3	1	..CITB JP2002260851/PN
4	2	(1) ..FAM US2003047736/PN
5	1	..CITB US2003047736/PN

Search statement 6

SEARCH REQUEST FORM Scientific and Technical Information Center - EIC2800

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Date 3/24/05 Serial # 16085607 Priority Application Date _____
Your Name M. Lewis Examiner # _____
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In what format would you like your results? Paper is the default. ☒ PAPER ☐ DISK ☐ EMAIL

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Need before
4/12

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03-25-05 408:56 IN

Where have you searched so far on this case?

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Primary Refs Nonpatent Literature Other
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What is the topic, such as the **novelty**, motivation, utility, or other specific facets defining the desired **focus** of this search? Please include the concepts, synonyms, keywords, acronyms, registry numbers, definitions, structures, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract and pertinent claims.

Claims 1-3-8

Problem: See pages 1-7

Solution: " " " " 7-15

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Type of Search

Searcher: 3026 7-22-05 Structure (#)

Searcher Phone: 22541 Bibliographic

Searcher Location: STIC-EIC2800, JEF-4B68 Litigation

Date Searcher Picked Up: 04-14-05 Fulltext

Date Completed: 04-14-05 Patent Family

Searcher Prep/Rev Time: 40 Other

Online Time: 240

Vendors

STN _____

Dialog _____

Questel/Orbit _____

Lexis-Nexis _____

WWW/Internet _____

Other Info. Esp. Periodic

Set Items Description

S1 18799 AU= (HAYASHI K? OR HAYASHI, K? OR FUKUCHI T? OR FUKUCHI, K?
OR TSUBOI S? OR TSUBOI, S?)

S2 1085627 LED? ? OR LIGHT(2N)(EMIT? OR EMISS?) OR DIODE? ? OR ELECTR-
O()(LUMEN? OR LUMEN?) OR EL OR ELD? ? OR OELD? ? OR ORGANIC(W-
) (LED? ? OR THIN()FILM?)OR OLED? ? OR ORGANOLUMIN? OR ELECTR-
OLUMIN? OR LUMINES?

S3 823 S1 AND S2

S4 2267849 LUM?N????? OR LIGHT?

S5 5755209 INTENS????? OR STRENGTH? OR POWER? OR FORCE? OR AMOUNT?

S6 194665 S4(3N)S5

S7 64 S6 AND S3

S8 4796791 LOWER? OR UPPER? OR TOP? ? OR BOTTOM?

S9 1133854 ELECTRODE?

S10 78907 S8(3N)S9

S11 3 S10 AND S7

S12 3 IDPAT (sorted in duplicate/non-duplicate order)

S13 2 IDPAT (primary/non-duplicate records only)

S14 8095 IC= (H05B-033/08 OR H01L-027/15)

S15 2 S7 AND S14

S16 1 S15 NOT S13

S17 56789 IC = (H05B-033/08 OR G09G-003/20 OR G09G-003/30 OR H05B-03-
3/12 OR H05B-033/14)

S18 6 S17 AND S7

S19 4 S18 NOT (S13 OR S16)

S20 4 IDPAT (sorted in duplicate/non-duplicate order)

S21 4 IDPAT (primary/non-duplicate records only)

S22 167 S6 AND S1

S23 8 S22 AND (S14 OR S17)

S24 2 S23 NOT (S13 OR S16 OR S21)

S25 2750 S6 AND (S14 OR S17)

S26 213 S25 AND S2 AND S10

S27 3272669 SENSOR? OR DETECT? OR SENSING OR SENSE?

S28 61 S26 AND S27

S29 46 S28 AND PY<=2002

S30 46 IDPAT (sorted in duplicate/non-duplicate order)

S31 43 IDPAT (primary/non-duplicate records only)

S32 42 S31 NOT (S11 OR S16 OR S21 OR S24)

? show files

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(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2005/UB=20050407,UT=20050331
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?

Set	Items	Description
S1	2171624	LED? ? OR LIGHT(2N) (EMIT? OR EMISS?) OR DIODE? ? OR ELECTRO- O() (LUMEN? OR LUMIN?) OR EL OR ELD? ? OR OELD? ? OR ORGANIC(W-) (LED? ? OR THIN() FILM?) OR OLED? ? OR ORGANOLUMIN? OR ELECTRO- OLUMIN? OR LUMINES? OR ELECTROLUMIN?
S2	7942374	SENSOR? OR DETECT? OR SENSING? OR SENSE? ?
S3	4726799	LUM?N?????? OR LIGHT?
S4	15171765	INTENS????? OR STRENGTH? OR POWER? OR FORCE? OR AMOUNT? OR BRIGHT?
S5	7776260	LOWER? OR UPPER? OR TOP? ? OR BOTTOM?
S6	1854204	ELECTRODE?
S7	532656	CATHODE? OR ANODE?
S8	25903726	DETERMIN? OR MEASURE???? OR EVALUAT? OR ESTABLISH? OR VERI- ?????? OR COMPUT?
S9	245722	S3(2N)S4
S10	14708	S1 AND S2 AND S9
S11	73063	S5(3N)S6
S12	3	S10 AND S11 AND S7
S13	3	RD (unique items)
S14	15142	S8(4N)S9
S15	10535	S8(2N)S9
S16	937	S15 AND S2 AND S1
S17	14	S16 AND (S11 OR S7)
S18	14	RD (unique items)
S19	14	S18 NOT S13
S20	2968	S1(3N)S2 AND S9
S21	51	S20 AND (S11 OR S7)
S22	46	S21 NOT (S13 OR S19)
S23	45	RD (unique items)
S24	40	S23 AND PY<=2002
S25	338516	(PN OR P()N)()JUNCTION? OR P()TYPE? OR N()TYPE?
S26	6638	S1 AND S25 AND S2
S27	146	S26 AND S9
S28	4	S27 AND (S11 OR S7)
S29	4	RD (unique items)
S30	47386	S1(2N)S2
S31	4	S30 AND S11 AND S7
S32	564	S30 AND LUMIN?(2N)INTENS?????
S33	0	S32 AND (S6 AND S5) AND S7
S34	0	S32 AND S11
S35	16	S32 AND S6
S36	14	RD (unique items)
S37	14	S36 NOT (S29 OR S13 OR S19 OR S24)

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